## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.ggv

# NOTICE OF ALLOWANCE AND FEE(S) DUE

116

7590

11/17/2005

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108

 EXAMINER	
 SONG, HOON K	

PAPER NUMBER

ART UNIT

DATE MAILED: 11/17/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•	10/644 367	08/20/2003	Jean-Marc Dinten	36057	6399	

TITLE OF INVENTION: METHOD FOR ESTIMATING A SCATTERED RADIATION, PARTICULARLY TO CORRECT TOMOGRAPHY OR BONE DENSITOMETRY MEASUREMENTS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notificat ) specifying a nev	ion of mainte v corresponde	nance fees v nce address	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  116 7590 11/17/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
				nave no o		•	
PEARNE & GOI 1801 EAST 9TH S				I hereby o	certify that the	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein	smission g deposited with the United
SUITE 1200	IKEEI			States Pos	tal Service	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the	st class mail in an envelope
CLEVELAND, OF	H 44114-3108			transmitte	d to the USF	TO (571) 273-2885, on the	late indicated below.
,							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	/ENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/644,367	08/20/2003		Jean-Marc D	nten		36057	6399
TITLE OF INVENTION: M MEASUREMENTS	IETHOD FOR ESTIMATIN	G A SCATTEREI	O RADIATION, P	ARTICULAR	LY TO CO	RRECT TOMOGRAPHY OF	R BONE DENSITOMETRY
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATIO	N FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300		\$1700	02/17/2006
EXAM	INER	ART UN	IT	CLASS-SUBO	CLASS	1	
SONG, I	HOON K	2882		378-0700	100		
CFR 1.363).	e address or indication of "F		2. For printing (1) the names	of up to 3 res		•	
Address form PTO/SB/13	dence address (or Change of 22) attached.	Correspondence	or agents OR,		Chauina as	a mambar a 2	
"Fee Address" indica	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	(2) the name oregistered attor 2 registered pa listed, no name	tent attorneys	or agents. If	nes of up to no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pr	nt or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear o Γa substitute for f	on the patent. iling an assigr	If an assignment.	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE: (	CITY and STA	ATE OR CO	UNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the paten	t): 🔲 Indiv	ridual 🗆 C	orporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	46	. Payment of Fee(	•			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
· · · · · · · · · · · · · · · · · · ·	small entity discount permitte	•		credit card. Form PTO-2038 is attached.  r is hereby authorized by charge the required fee(s), or credit any overpayment, to			
☐ Advance Order - # of	f Copies		Deposit Account	is hereby aut Number	horized by c	harge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
_ ~ .	(from status indicated above	•					
• •	MALL ENTITY status. See		• •	-	_	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issi bublication Fee (if required) vords of the United States Pate	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) o I from anyone oth Office.	r to re-apply a er than the app	ny previous olicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date	<u>,,,,</u>	
						No	
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C pplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR C	on is required to obtained to obtain the collection of the collect	otain or retain on is estimate he individual n Officer, U.S RMS TO THI	a benefit by d to take 12 case. Any c S. Patent and S ADDRES	the public which is to file (an minutes to complete, includi omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/644,367		08/20/2003	Jean-Marc Dinten	36057	6399		
116 7590 11/17/2005				EXAM	EXAMINER		
PEARNE & GORDON LLP				SONG, F	SONG, HOON K		
1801 EAST 9TH STREET SUITE 1200		ART UNIT	PAPER NUMBER				
CLEVELAND, OH 44114-3108				2882			
		DATE MAILED: 11/17/200	5				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.